



St Robert Southwell Catholic Primary School

Aiming for Excellence - Being the Best We Can Be

Maths	Religious Education		English	
In the Autumn term, Year 5 will focus on number and towards the end of the term, fractions. The children will look at place value focusing on writing numbers to 1,000,000, negative numbers and rounding to 10, 100, 1,000, 10,000 and 100,000. They will; add and subtract 4-digit numbers both mentally and using formal written methods; identify multiples and factors; recall prime numbers to 19 and establish whether a number to 100 is prime; solve word problems using all four operations. Fractions; children will compare and order fractions, convert fractions into mixed numbers and learn how to add fractions and mixed numbers.	<u>Creation and Covenant</u> Pupils will learn about Moses' encounter with God through the burning bush and explore the meaning of the Ten Commandments. They will consider how the commandments guide people to live well and flourish, and explore how the theological and cardinal virtues help Christians develop a life of faith, love and happiness. CST: Care of Creation	<u>Prophecy and Promise</u> Pupils will explore the story of David, from his anointing as king to his role as a shepherd who cares for his people. They will learn about God's covenant with David and make links between the promises of the Old Testament and Jesus as the Good Shepherd and promised King. Pupils will also explore the Rosary and the O Antiphons as Catholic prayers. CST: Preferential Option for the Poor	Throughout this term, the children will be writing for different purposes including to entertain and to inform. They will look at how characters and settings are introduced in narratives and how dialogue is used to move a piece of writing on. This term two books will be covered: Romeo and Juliet and The Wrong Shoes. Both link to our overall topic 'Courage - that's what dreams are made of'. Spellings will focus on suffixes; ible, able, ibly, ably, ent, ence and words with silent 'b' and 't'. These will be taught and revised weekly.	
PSHE	Year 5 Autumn Term		Geography	History
TenTen Module 1: Created and Loved by God Children will learn that we were created individually by God and that physically becoming an adult is a natural phase of life. Lots of changes will happen during puberty and sometimes it might feel confusing, but it is all part of God's great plan - and the results will be worth it! Module 2: God is Calling You Pupils will learn that God calls us to love others and about ways in which we can participate in God's call for us to love others.	    		Year 5 will focus on a country: Italy. Children will begin by understanding the key features of a small town in Northern Italy and how this may differ from their homes here in the UK. We will also learn some key terminology for discussing culture and geography.	Year 5 will learn about Black British History from WWI through WWII, and about the Windrush Generation. They will learn about the journey of the Empire Windrush as well as the discrimination faced by many Windrush passengers when they arrived in the UK.
Science	D.T	P.E	Computing	
Properties and changes of states of materials. Children will perform lots of exciting experiments and will learn all about the different properties and changes of states of materials. Additionally, they will discover which materials have thermal, electrical and magnetic properties. During the changes of state topic, they will learn the properties of the three states of matter, reversible and irreversible changes and identify them by their scientific names.	Children will be completing a textile project by researching, designing, making and evaluating their own t-shirt. Sewing skills will be developed as the stitches will need to be strong and reinforced to ensure their products are practical. They will also embellish their t-shirt using a range of stitches and materials to make it appealing for their target audience.	The topics covered this term are Dance and Football. During the lessons, the children will build on skills they have learned each week, including passing, marking, attacking and defending. Over the course of the term, the children will slowly build up to a full game.	During this term Year 5 will focus on two topics. The first, Systems and Searching, will teach them about how computers are interconnected and how information sharing is possible. In the second topic, Creating Video, children will learn video editing skills as well as storyboarding techniques for creating their own videos. Finally, Year 5 will also study aspects of E-Safety to ensure they have the tools necessary to stay safe online.	

Following Jesus' footsteps and inspired by St. Robert Southwell we work hard, aim high and treat everyone with honesty and gentleness.